

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MICROBIAL PROCESS FOR THE PREPARATION OF ACETIC ACID AS WELL AS SOLVENT FOR ITS EXTRACTION FROM THE FERMENTATION BROTH, the specification of which is attached hereto and was filed as PCT International Patent Application No. PCT/US99/20416, on September 7, 1999.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed	Certified Copy Attached?	
(Number)	(Country)	(MM/DD/YYYY)		Yes	No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

60/099,438	September 8, 1998
60/099,439	September 8, 1998
60/099,440	September 8, 1998
60/099,475	September 8, 1998
(Application Number)	(Filing Date, MM/DD/YYYY)



10053195 011502

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: STANLEY B. KITA, Registration No. 24,561; GEORGE A. SMITH, JR., Registration No. 24,442; WILSON OBERDORFER, Registration No. 17,379; MARY E. BAK, Registration No. 31,215, CATHY A. KODROFF, Registration Number 33,980, HENRY HANSEN, Registration No. 19,612, and WILLIAM BAK, Registration Number 37,277.

Address all telephone calls to Mary E. Bak at telephone no. (215) 540-9206. Address all correspondence to HOWSON AND HOWSON, Spring House Corporate Center, P. O. Box 457, Spring House, Pennsylvania 19477.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: James L. Gaddy

Inventor's signature: J L Gaddy 3/06/01
Date

Residence: Fayetteville, Arkansas 72701
Citizenship: United States of America
Post Office Address: 2207 Tall Oaks Drive, Fayetteville, Arkansas 72701

Full name of second inventor: Edgar C. Clausen

Inventor's signature: Edgar C. Clausen 3/1/01
Date

Residence: Fayetteville, Arkansas 72703
Citizenship: United States of America
Post Office Address: 5137 Wingfoot Road, Fayetteville, Arkansas 72703

Full name of third inventor: Ching-Wan Ko

Inventor's signature: Ching-Wan Ko 3/4/01
Date

Residence: Fayetteville, Arkansas 72701
Citizenship: United States of America
Post Office Address: 1245 Mission Boulevard, Fayetteville, Arkansas 72701

10053195-011602

Full name of fourth inventor: Leslie E. Wade

Inventor's signature: _____ Date _____

Residence: Corpus Christi, Texas 78410

Citizenship: United States of America

Post Office Address: 10726 Atlanta, Corpus Christi, Texas 78410

Full name of fifth inventor: Carl V. Wikstrom

Inventor's signature: Carl V. Wikstrom 3/6/01
Date

Residence: Fayetteville, Arkansas 72703

Citizenship: United States of America

Post Office Address: 2832 Centerwood Road, Fayetteville, Arkansas 72703

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Prior Foreign Application(s)	Priority Not Claimed	Certified Copy Attached?
<div style="display: flex; justify-content: space-around;"> <div>_____ (Number)</div> <div>_____ (Country)</div> <div>_____ (MM/DD/YYYY)</div> </div>	<div style="display: flex; justify-content: center;"> <div>_____</div> <div>_____</div> </div>	<div style="display: flex; justify-content: space-around;"> <div>_____ Yes</div> <div>_____ No</div> </div>

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Full name of first inventor: James L. Gaddy

Inventor's signature _____ Date _____

Residence: Fayetteville, Arkansas 72701

Citizenship: United States of America

Post Office Address: 2207 Tall Oaks Drive, Fayetteville, Arkansas 72701

Full name of second inventor: Edgar C. Clausen

Inventor's signature _____ Date _____

Residence: Fayetteville, Arkansas 72703

Citizenship: United States of America

Post Office Address: 5137 Wingfoot Road, Fayetteville, Arkansas 72703

Full name of third inventor: Ching-Whan Ko

Inventor's signature _____ Date _____

Residence: Fayetteville, Arkansas 72701

Citizenship: United States of America

Post Office Address: 1245 Mission Boulevard, Fayetteville, Arkansas 72701

Full name of fourth inventor: Leslie E. Wade

Inventor's signature Leslie E Wade 2/22/01
Date

Residence: Corpus Christi, Texas 78410

Citizenship: United States of America

Post Office Address: 10726 Atlanta, Corpus Christi, Texas 78410

Full name of fifth inventor: Carl V. Wikstrom

Inventor's signature _____ Date _____

Residence: Fayetteville, Arkansas 72703

Citizenship: United States of America

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